

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**RULE 116 AMENDMENT
RESPONSE TO FINAL REJECTION**

In re Application of: George D. Purvis III
Serial No.: 10/655,870
Filing Date: 5 September 2003
Examiner: Mary K. Zeman
Group Art Unit: 1631
Confirmation No.: 7307
Title: *Calculating a Potential of Mean Force (PMF) Score of
a Protein-Ligand Complex*

Mail Stop: AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Response Under 37 C.F.R. § 1.116

In response to the Final Office Action electronically sent 4 January 2007, Applicant respectfully requests the Examiner to reconsider the rejection of the claims in view of the following amendments and remarks.